

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450 on 3-23-04  
By: Aileen C. Presley



PATENT  
Attorney Docket No.: 18489-001610US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

TIM CORVI et al.

Application No.: 09/916,642

Filed: July 27, 2001

For: APPARATUS AND METHODS  
FOR MATERIAL CAPTURE AND  
REMOVAL

Examiner: D. McCrosky

Art Unit: 3736

**SUPPLEMENTAL INFORMATION  
DISCLOSURE STATEMENT  
UNDER 37 CFR §1.97 and §1.98**

**RECEIVED**

**MAR 31 2004**

**TECHNOLOGY CENTER 3700**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

The references cited on the attached form PTO/SB/08B are being called to the attention of the Examiner. In accordance with 37 CFR §1.98(d), copies of these references are provided herewith. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

TIM CORVI et al.  
Application No.: 09/916,642  
Page 2

PATENT

The Commissioner is authorized to deduct the fee of \$180 from the undersigned's  
Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any  
overpayment to, the above-noted Deposit Account.

Respectfully submitted,

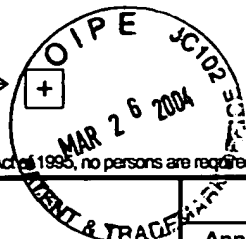
Dated: 3/23/04

By: Craig P. Wong  
Craig P. Wong  
Reg. No. 45,231

TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, 8<sup>th</sup> Floor  
San Francisco, California 94111-3834  
Tel: 206-467-9600  
Fax: 415-576-0300  
CPW:acg

60167996 v1

Please type a plus sign (+) inside this box →



PTO/SB/08B (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449B/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet **1** of **1**

### Complete if Known

Application Number	09/916,642
Filing Date	July 27, 2001
First Named Inventor	Tim Corvi et al.
Group Art Unit	3736
Examiner Name	D. McCrosky
Attorney Docket Number	018489-001610US

### U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	BW	5,419,774		Willard et al.	05/1995	
	BX	6,447,525		Follmer et al	09/10/02	
	BY	6,623,496		Snow et al.	09/23/03	
	BZ	6,638,233		Corvi et al.	10/28/03	

### OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>

60167996 v1

RECEIVED  
MAR 31 2004  
TECHNOLOGY CENTER 3700

Examiner  
Signature

Date  
Considered

<sup>1</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

60167996 v1